

MODEL NO: RGD-SVR-YCB-AR3588Z-0001

Product Features:

- 1) Rockchip Rk3588 8 core processor
- 2) On-board 8GB memory
- 3) On-board Gigabit WiFi 5/Bluetooth 4.2
- 4) Mini PCIe, M.2 dual SIM card slot, supports 4/5G LTE
- 5) Aluminum rectangular shell, fanless heat dissipation design



TECHNICAL SPECIFICATIONS:

Processor: Rockchip Rk3588

Memory: LPDDR4 8GB

Harddisk: 1TB SSD

Graphics Card: MXM 1050M 4G

OS: Android13, Linux system (optional)

Dimension: 147.0mm x 134.0mm x 65.0mm

Color: Black

Material: Magnesium aluminum alloy

Installation Type: Desktop, rail and wall mounting

Working Temperature: -20°C ~ +60°C, air flow

Storage Temperature: -40°C ~ +85°C

Humidity: 10%~95%RH, Non-condensing

Waterproof Level: IP65

Vibration: 5 grms/5~500Hz/random/working status, (SSD),

1 grms/5~500Hz/random/working states (HDD)

Shock: 50g peak acceleration (11ms duration) (SSD), 20g peak acceleration (11ms duration) (HDD)

Ports: 2*SFP, 3*RJ45 Gig-LAN (interface anti-removal design), 2*USB3.0 Type-A, 1*Type-C, 2x USB2.0 are built-in DuPont pin ports, 4*COM (2*RS485 and 2*RS232 with isolation, 1*con sole port), 2*DI 9-36V, 2*DO default NC (normally open) optional NO (normally closed) with isolation; 2*2.5KV optical isolation CAN (CAN Open2.0), 1*Audio-out, 1*HDMI, 2*AI 4~20ma current

